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(58) Field of search  
A6D  
Selected US specifications from IPC sub-class A63B

(54) Retractable sports net in telescopic post units

(57) A multi-purpose sports net which has telescopic posts in three sections, facilitating three height levels and a retractable net contained in the innermost section of one post, which extends outwards to the other post for attachment. Each post houses retractable guy ropes set at the top of the innermost section.

Figure 1

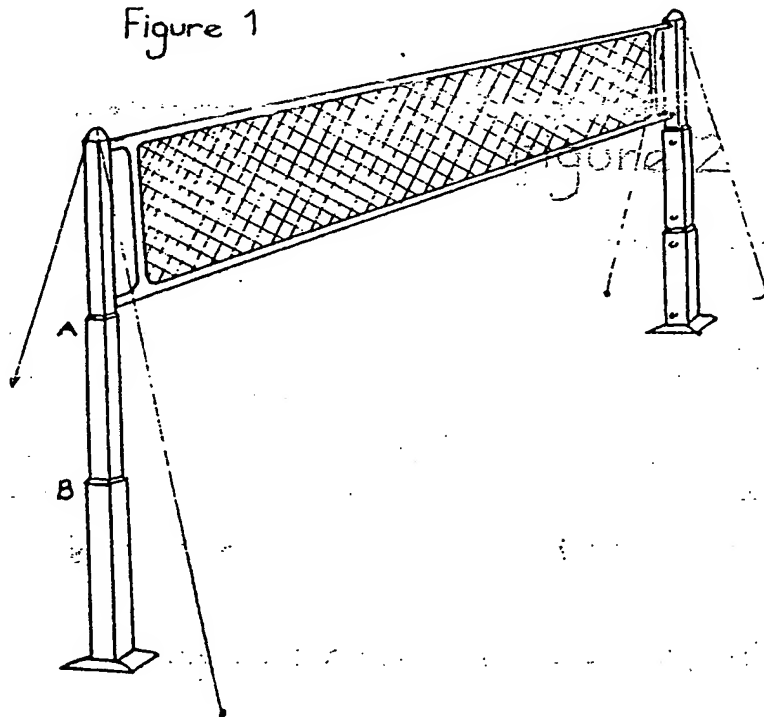


Figure 1

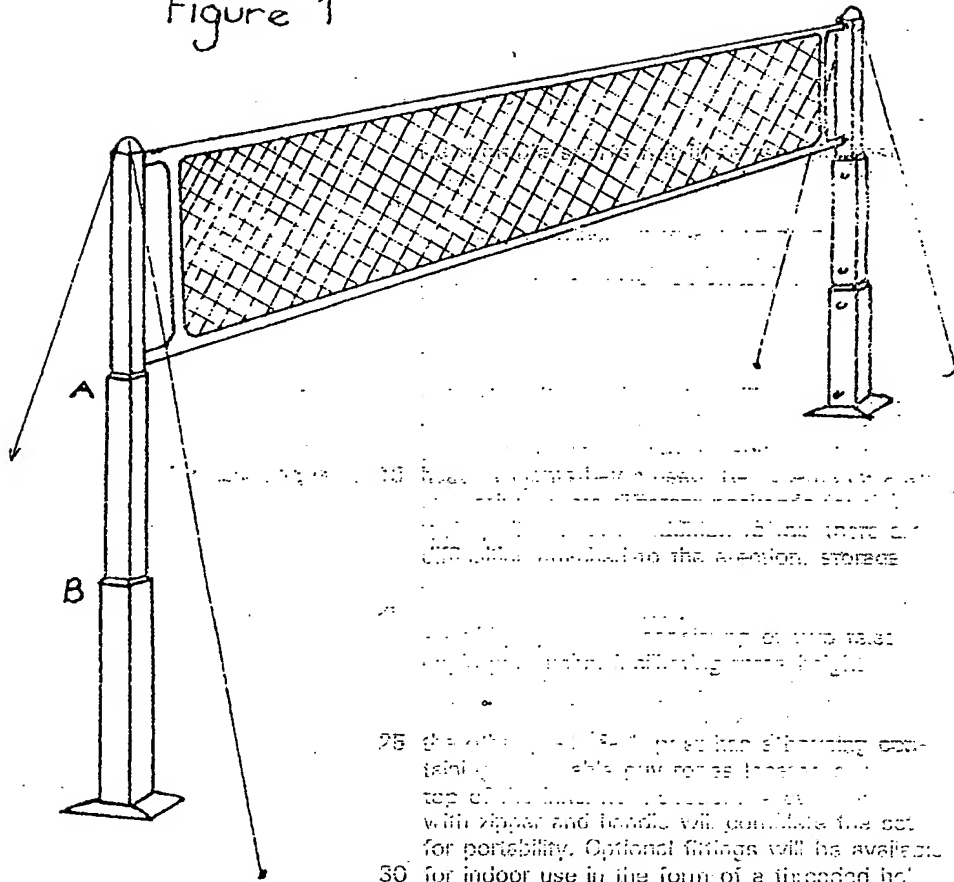
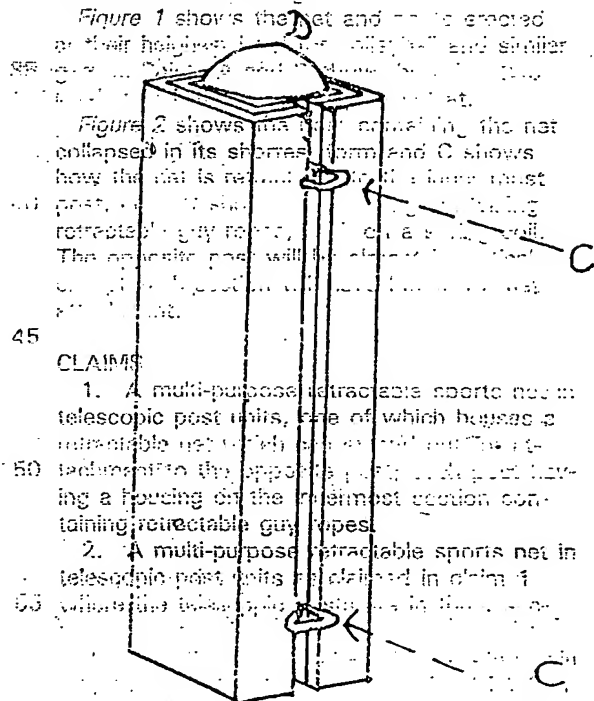


Figure 2



25 the net is a 12' x 12' net having a  
 30 top of the net is a 12' x 12' net having a  
 with zipper and handle will provide the net  
 for portability. Optional fittings will be available  
 35 for indoor use in the form of a threaded hole  
 in a special floor fitting, threaded pipe being  
 available in this package.

Figure 1 shows the net and post unit secured  
 at their hinges by a "zipper" and similar  
 40 device. Figure 2 shows the net in its  
 collapsed state.

Figure 2 shows the net in its collapsed  
 45 state and C shows how the net is rolled up  
 and stored in the telescopic post unit. The  
 net is shown in its collapsed state, with the  
 top section labeled 'C'.

#### CLAIMS

1. A multi-purpose retractable sports net in  
 telescopic post units, one of which houses a  
 retractable net which can be extended and re-  
 50 tracted into the opposite post unit. A post hav-  
 ing a housing on the rearmost section con-  
 taining retractable guy ropes.

2. A multi-purpose retractable sports net in  
 telescopic post units as claimed in claim 1  
 55 where the telescopic post units are in the form of

## SPECIFICATION

**Retractable sports net in telescopic post units**

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This invention relates to a multi-purpose sports net which retracts into telescopic posts, each of which has retractable guy ropes in a unit on the top of the innermost post.

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Many recreational activities require post and net sets, often to be set at different levels, consisting of separate units, post, nets and guy ropes or some form of support, often heavy weights being used. Replacements are expensive as are different packages for the variety of sports. In addition to this there are difficulties attached to the erection, storage and care facilities currently available.

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According to the present invention there is a multi-purpose set consisting of two telescopic post units, facilitating three height levels, the innermost posts containing a net on a reel which extends for attachments to the other post. Each post has a housing containing retractable guy ropes located at the top of the innermost section. A carry bag with zipper and handle will complete the set for portability. Optional fittings will be available for indoor use in the form of a threaded hole in a special floor fitting, threaded pegs being available in this package.

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Figure 1 shows the net and posts erected at their highest level for Volleyball and similar games. Points A and B show the other two levels which the posts may be set at.

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Figure 2 shows the post containing the net collapsed in its shortest form and C shows how the net is retracted into the inner most post. Point D shows the housing containing retractable guy ropes, each on a spring coil. The opposite post will be almost identical except each section will have hooks for net attachment.

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**CLAIMS**

1. A multi-purpose retractable sports net in telescopic post units, one of which houses a retractable net which can extend out for attachment to the opposite post, each post having a housing on the innermost section containing retractable guy ropes.

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2. A multi-purpose retractable sports net in telescopic post units as claimed in claim 1 where the telescopic posts are in three sections facilitating three height levels.

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3. A multi-purpose retractable sports net in telescopic post units, as claimed in claim 1 or claim 2, where one post has the innermost section containing a net on a reel which extends for attachment to the other post.

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4. A multi-purpose retractable sports net in telescopic post units, as claimed in any preceding claim, where each post has a housing containing retractable guy ropes located at the

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top of the innermost section.

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